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Cys 1	His	Gln	Leu	Cys 5	Ala	Arg	Gly	His	Cys 10	Trp	Gly	Pro	Gly	Pro 15
Thr	Gln	Cys	Val	Asn 20	Cys	Ser	Gln	Phe	Leu 25	Arg	Gly	Gln	Glu	Gys
Val	Glu	Glu	Cya	Arg 35	Val	Leu	Gln	Gly	Leu 40	Pro	Arg	Glu	Tyr	Val 45
Asn	Ala	Arg	His	Сув 50	Leu	Pro	Cys	His	Pro 55	Glu	Cys	Gln	Pro	Gln 60
Asn	Gly	Ser	Val	Thr 65	Cys	Phe	Gly	Pro	Glu 70	Ala	Asp	Gln	Cys	Val 75
Ala	Cys	Ala	His	Tyr 80	Lys	Asp	Pro	Pro	Phe 85	Сув	Val	Ala	Arg	Cys 90
Pro	Ser	Gly	Val	Lув 95	Pro	Asp	Leu	Ser	Tyr 100	Met	Pro	Ile	Trp	Lys 105
Phe	Pro	Asp	Glu	Glu 110	Gly	Ala	Cys	Gln	Pro 115	Сув	Pro	Ile	Asn	Cys 120
Thr	His	Ser	Сув	Val 125	Asp	Leu	Asp	Asp	Lys 130	Gly	Сув	Pro	Ala	Glu 135
Gln	Arg	Ala	Ser	Pro 140	Leu	Thr								

What is claimed is:

- 1. A method for treating HER2 expressing cancer comprising administering one or more fixed dose(s) of HER2 antibody to a human patient in an amount effective to treat the cancer, wherein the fixed dose is selected from the group consisting of approximately 420 mg, approximately 525 mg, approximately 840 mg, and approximately 1050 mg of the HER2 antibody, wherein the HER2 antibody comprises the variable light and variable heavy amino acid sequences in SEQ ID Nos. 3 and 4, respectively.
- 2. The method of claim 1 wherein the HER2 antibody is  $_{\rm 40}$  pertuzumab.
- 3. The method of claim 1 wherein the fixed dose is 420 mg of the HER2 antibody.
- ${\bf 4}.$  The method of claim 1 wherein the fixed dose is 840 mg of the HER2 antibody.
- 5. The method of claim 1 wherein the fixed dose is 1050 mg of the HER2 antibody.
- 6. The method of claim 1 wherein the fixed dose is 525 mg of the HER2 antibody.
- 7. The method of claim 1 wherein a fixed dose of the HER2 antibody is administered to the patient approximately every week, approximately every 2 weeks, approximately every 3 weeks, or approximately every 4 weeks.
- 8. The method of claim 7 wherein a fixed dose of the HER2 antibody is administered to the patient approximately every 3 weeks.
- 9. The method of claim 1 comprising administering a loading dose of approximately 840 mg of the HER2 antibody followed by one or more maintenance doses of approximately 420 mg of the HER2 antibody.
- 10. The method of claim 9 wherein the maintenance doses are administered approximately every 3 weeks.
- 11. The method of claim 1 comprising administering a loading dose of approximately 1050 mg of the HER2 anti-65 body followed by one or more maintenance doses of approximately 525 mg of the HER2 antibody.

- 12. The method of claim 11 wherein the maintenance doses are administered approximately every 3 weeks.
- 13. The method of claim 1 wherein the HER2 antibody is a naked antibody.
- 14. The method of claim 1 wherein the HER2 antibody is an intact antibody.
  - **15**. The method of claim 1 wherein the HER2 antibody is an antibody fragment comprising an antigen binding region.
  - ${\bf 16}.$  The method of claim  ${\bf 1}$  wherein the HER2 antibody is a humanized or human IgG1antibody.
  - 17. The method of claim 1 wherein the cancer displays HER2 expression, amplification, or activation.
  - ${\bf 18}.$  The method of claim  ${\bf 1}$  wherein the cancer is ovarian, peritoneal, or fallopian tube cancer.
  - 19. The method of claim 1 wherein the cancer is metastatic breast cancer (MBC).
  - ${\bf 20}.$  The method of claim 1 wherein the cancer is non-small cell lung cancer (NSCLC).
  - 21. The method of claim 1 wherein the cancer is prostate cancer.
  - 22. The method of claim 1 wherein the cancer is colorectal cancer.
  - 23. The method of claim 1 comprising administering a second therapeutic agent to the patient.
  - 24. The method of claim 23 wherein the second therapeutic agent is selected from the group consisting of chemotherapeutic agent, different HER2 antibody, antibody directed against a different tumor associated antigen, anti-hormonal compound, cardioprotectant, cytokine, EGFR-targeted drug, anti-angiogenic agent, tyrosine kinase inhibitor, COX inhibitor, non-steroidal anti-inflammatory drug, farnesyl transferase inhibitor, antibody that binds oncofetal protein CA 125, HER2 vaccine, another HER targeting therapy, Raf or ras inhibitor, doxorubicin HCL liposome injection, topotecan, taxane, dual tyrosine kinase inhibitor, TLK286, EMD-7200, a medicament that treats nausea, a medicament that